Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 04 Aug 2023 until 23:59 on Saturday 05 Aug 2023

Forecast Issued on Thursday 03 Aug 2023 at 16:07 by Met Office Aberdeen

Confidence: High for mixed but not seasonally extreme conditions through the coming days.

Headline for Friday 04 Aug 2023: Mainly dry and occasionally bright for Friday with winds easing.

Mountain weather hazards on Friday 04 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability							
70%	60%	20%	10%	20%	20%	10%	<05%

Forecast for Friday 04 Aug 2023

Weather: Rather cloudy overnight with showers or longer periods of light rain focused across northern ranges, but turning drier towards dawn as clouds break to bring some early brightness. Mainly dry through the day with occasional bright and sunny spells, however some scattered generally light showers will drift across the area. Cloud increasing from the west for the late evening, but staying mainly dry.

Chance of cloud-free hill tops above 800m: 80-90% by day

Low Cloud and visibility: Good or very good becoming moderate or poor temporarily in showers, very poor within cloud with bases infrequently lowering 700m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 04 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	20/25 NW	15/19 NW	15/20 NW	16/22 NW	16/22 NW	10/16 NW	8/11 NW	7/9 E	10/13 SE
900	14/18 NW	10/14 NW	11/16 NW	15/20 NW	14/20 NW	9/15 NW	7/11 NW	6/9 E	9/12 SE
600	9/15 NW	8/15 NW	8/14 NW	11/17 NW	10/18 NW	8/13 NW	5/8 NW	4/8 E	6/11 SE
300	8/18 NW	10/21 NW	8/18 NW	10/20 NW	8/17 NW	8/15 NW	4/8 N	4/9 E	4/9 E
Glen	7/17 NW	8/18 NW	8/18 NW	9/19 NW	10/19 NW	7/14 NW	4/9 N	5/10 E	5/9 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	5/-0	4/-1	3/-2	3/-2	5/0	6/3	6/3	5/3	5/1
900	7/3	6/2	5/1	6/2	7/4	8/6	8/6	7/5	6/4
600	8/6	7/5	7/5	8/6	10/8	11/10	11/10	9/8	8/7
300	11/9	10/8	10/8	12/10	14/12	14/13	14/13	11/10	10/9
Glen	12/10	11/9	11/9	12/11	15/13	15/14	14/13	11/10	10/10
Freezing Level*	2300m	2100m	1900m	1500m	1700m	1800m	1800m	1800m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Cold initially at height in brisk summit winds. Risk sunburn in afternoon exposure.

Forecast for Saturday 05 Aug 2023
Weather: Mainly cloudy with frequent showers, some of these heavy and potentially slow moving into the early afternoon, then turning drier and brighter later.

Maximum wind: Variable 15 mph or less

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Good becoming moderate or poor in showers, very poor within cloud with bases occasionally lowering 700m.

Temperature: **Glens:** Plus 8 Celsius increasing 16 Celsius during the afternoon
At 800m: Plus 4-5 Celsius
Freezing level: Above summits

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